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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number

10/748,788

Filing Date

DECEMBER 29, 2003

First Named Inventor

Solution

Art Unit

3632

Examiner Name

RAMIREZ R.

Attorney Docket Number

SOLØØ-Ø1 PIC

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known

Application Number

10748 788

Filing Date

10/17/01

First Named Inventor

Solomon

Group Art Unit

3632

Examiner Name

RAMIREZ, R.

Attorney Docket Number

504-00-01P1

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Ranisi Olan

Date _____

Considered

5/5/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	3	of	5
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Complete if Known

Application Number	101748 788
Filing Date	10/17/01
First Named Inventor	Solomon
Group Art Unit	3632
Examiner Name	KARREZ, R.
Attorney Docket Number	Sol 00-01P1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Apper
		Number	Klad Code ² (if known)			
DK		6,036,288		SAH	03-14-2000	
DK		5,780,008		STOEYER	11-09-1999	
DK		5,761,192		BERNART et al.	10-05-1999	
DK		5,947,570		ANDERSON et al.	09-07-1999	
DK		5,867,369		ANTONUCCI et al.	02-03-1999	
DK		5,759,935		COOMAN	06-02-1998	
DK		5,572,935		SENGIRBAUM	11-12-1996	
DK		5,557,186		A-MURFREY et al.	09-17-1996	
DK		5,335,116		CHIU et al.	10-11-1994	
DK		5,276,334		INOUE et al.	01-04-1994	
DK		5,199,360		KASTINEN	04-06-1993	
DK		4,789,241		PARENT	02-05-1991	
DK		4,725,240		PETERS	05-15-1990	
DK		4,901,972		JUD et al.	02-20-1990	
DK		4,848,387		SORGI et al.	07-04-1989	
DK		4,828,342		STEFAN	05-09-1989	
DK		4,783,879		WEAVER	11-15-1988	
DK		4,769,972		LaBUDDE et al.	12-01-1987	
DK		4,686,523		LONG	09-29-1987	
DK		4,681,378		HELMAN, III	07-21-1987	

FOREIGN PATENT DOCUMENTS

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Signature**

Ramon O Lanz

Date _____

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5/5/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number	34 101748788
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Filing Date	10/17/01
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First Named Inventor	SALOMON
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Group Art Unit	3632
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Examiner Name	RAMIREZ, R.
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Attorney Docket Number **50600-01 P1**

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ROK		WO	80/45011		LOU et al.	08-03-2000		
ROK		WO	99/55196		TALASANI	11-04-1999		
ROK		JP	11363415		RYUJI	09-28-1999		
ROK		JP	11127343		HIROSHI	05-25-1999		
ROK		JP	11069536		YASUNAGA	03-09-1999		
ROK		JP	08314570		RYOZO et al.	11-24-1996		
ROK		JP	08125952		YOICHI et al.	05-17-1996		
		JP	11306584		HIROKAZU	11-05-1999		

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Signature**

Ramon O Ray

Date _____

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of

5

Complete if Known

Application Number	15A 10748 788
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Filing Date	10/17/01
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First Named Inventor	Solomon
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Group Art Unit	3632
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Examiner Name	RAMIREZ, R.
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Attorney Docket Number	50400-01P1
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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Signature**

Samuel O'Leary

Date

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5/5/05

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